Turbine Release Notes

1. About These Release Notes

Swimlane Turbine has two types of release notes: Turbine product release notes and Turbine Platform Installer release notes. Here's what you can expect in each deliverable.

Turbine Product Release Notes

Turbine is offered on-premises, and as a cloud offering. The release notes contain information about new features, enhancements, bug fixes that originated from customers, and known issues. Where possible, we will provide screenshots and/or links to documentation for clarity.

Here is a link to the **Turbine Cloud 26.1.0 Release**.

Here is a link to the **Turbine On-Prem 26.1.0 Release**.

Here is a link to the **Turbine 11.X Release Notes**.

Turbine Platform Installer Release Notes

These notes are specific to the installer and are provided for our internal and external customers who want to stay up-to-date with the technical improvements with the installer. Installer release notes are behind a customer login.

2. Turbine Cloud Release Notes

2.1. Turbine Cloud 26.1.0 Release

2.2. Turbine Cloud 26.0.0 Release

March 09, 2026

Turbine 26.0.0: Smarter AI and a Better User Experience

Turbine 26.0.0 introduces powerful AI-driven capabilities and key platform improvements to make building, running, and managing automations easier and more reliable.

This release introduces AI SOC, bringing AI assistance directly into security workflows. AI SOC enables teams to start using AI across alert triage, investigation, and response. Hero AI Companion now includes Playbook Building Mode, allowing users to create and update playbooks using natural language. This significantly reduces the time and effort needed to build complex automation playbooks.

The release also includes improvements in the overall user experience and platform scalability. Code editors now support full-screen mode for easier editing of long scripts. Users can view component errors and run details directly from playbook runs for better troubleshooting.

Overall, Turbine 26.0.0 strengthens Swimlane's position as an intelligent automation backbone for enterprises, where automation and AI work together seamlessly to drive efficiency, speed, and better security outcomes.

2.2.1. What's New in this Release

AI-Driven Security Operations (AI SOC)

Turbine 26.0.0 introduces foundational capabilities for AI-driven security operations (AI SOC), combining traditional SOC workflows with AI-powered capabilities to accelerate security operations, reduce false positives, and enhance analyst productivity through intelligent automation.

The AI SOC solution integrates Hero AI capabilities throughout SOC workflows, enabling intelligent alert analysis to determine true/false positives and prioritize threats, automated threat intelligence correlation that synthesizes results from multiple providers, case investigation assistance with AI-powered recommendations and remediation guidance, and

2.3.1.2. Addressed Issues

Reports and Dashboards

- **Improved Handling of Unsaved Filters for Report Downloads:** Reports can be downloaded in CSV or PDF format using active, unsaved filters. For all other sharing mechanisms, including email and scheduled reports, only saved filters are applied, as these flows rely on the persisted report configuration. Additionally, the report preview and the downloaded report now consistently reflect the same data and filters.
- **Resolved “No Data” Issue with Dashboard Date Filters:** Fixed an issue where applying date filters with operators such as **Previous**, **Current**, or **Next** on dashboards resulted in "**No data to display**" despite matching records being present. These date filter operators now work correctly and return the expected results.

Playbooks

- **Playbook Run Details Now Show Accurate Date and Time:** Fixed an issue where playbook runs in the test console displayed misleading date information (for example, "Last at [time]") instead of the actual run date. The run details header now shows accurate date and time values based on when the playbook was executed.
- **Improved Authentication for HTTP Actions:** Fixed an issue where the audience property configured in Turbine OAuth client credentials was not honored when used with HTTP actions, which could result in authentication failures. HTTP actions now correctly apply the configured audience value when requesting access tokens.
- **Improved Batch Delete Job Stability:** Fixed an issue where a batch delete job could repeatedly re-queue and enter a continuous loop, leading to increased background processing and database load. Batch delete jobs now complete as expected without being repeatedly rescheduled.
- **Fixed Pagination Indicator for Record Search API:** Fixed an issue where the hasNextPage value returned by the record search API could be incorrect for large result sets. The API now correctly indicates when additional pages of results are available.
- **Real-time record update performance improved:** Fixed an issue where record update domain events could take an excessive amount of time to process when no users were actively viewing the record. Real-time updates for record changes are now handled more efficiently to reduce unnecessary delays.

2.3.3. Turbine Cloud 25.3.0 Release

September 8th, 2025

Turbine Cloud 25.3.0 delivers AI-driven automation, enhanced performance, and expanded multi-tenant security capabilities for MSSPs and enterprise security teams. Key updates include the Hero AI Companion, dynamic dashboards, enriched notifications, and improved Git and identity integrations, supporting scalable, customizable, and efficient security operations.

Key Highlights

One of the key highlights of this release is the expanded **Hero AI Companion**, which now helps analysts take direct action on cases by executing components and answering complex platform usage questions, accelerating triage and resolution workflows.

The new personalized **Home Page** and **Interactive Dashboards** improve operational visibility and user productivity through role-based content, interactive filtering, and customer-specific views.

This release also introduces a native **Notification Action** with email support, empowering teams to send branded, contextual alerts for faster collaboration and improved incident response.

Additional enhancements include **SSH-based** Git integration, **SCIM support for Azure AD**, and a redesigned Canvas Actions panel—further strengthening customization, security, and usability across the platform.

Turbine Cloud 25.3.0 continues Swimlane's mission to deliver an intelligent, scalable automation platform purpose-built for modern security operations and long-term customer success.

2.3.3.1. What's New in This Release

Hero AI Companion

2.3.4. Turbine Cloud 25.2.0 Release

Turbine Cloud 25.2.0 introduces a major upgrade to the LLM behind Turbine's Hero AI, along with fixes for customer reported issues.

The Swimlane LLM has been upgraded from the OpenChat 3.5 model to Mistral AI Small 3.1. This new model features a 128K token context window — 16 times larger than before — and 24 billion parameters, making it significantly smarter and more capable. This next-generation large language model significantly enhances the Turbine platform's ability to support your SecOps workflows, with faster, smarter, and more context-aware interactions with users. It also lays the foundation for the next wave of Hero AI features planned for later this year.

With this update, the Report URLs now dynamically update based on selected filters, allowing filtered reports to be saved and shared easily. Hero AI responses will now also provide report links that will direct users to the full list of record results.

For more information, see **What's New in This Release**.

2.3.4.1. What's New in This Release

Brand new large language model for Hero AI

- **Enhanced context window:** The new 128k token context window is 16x larger than before, enabling Hero AI to better understand and maintain context across long prompts and complex workflows. This reduces interruptions and improves the accuracy and relevance of responses.
- **Advanced model:** Upgraded to a 24B parameter language model, three times larger than the previous version for smarter, more coherent interactions.
- **No request timeout:** The 1-minute timeout limit for requests to the Swimlane LLM has been removed, allowing longer-running queries to complete successfully.
- **Security and data protection:** Customer data remains fully protected. No customer data is used to train the model.

> For more details, see **Mistral AI's Introduction of Mistral Small 3.1**.

2.3.5.5. Turbine Cloud 25.1.10 Release

July 24, 2025

Turbine Cloud version 25.1.10 includes the following improvements:

- Resolved an issue where playbook runs could time out following service recovery.
- Corrected connection behavior to improve stability for remote agents.

2.3.5.6. Turbine Cloud 25.1.9 Release

July 10, 2025

Turbine Cloud version 25.1.9 is a bug fix release that addresses an issue introduced in version 25.1.8.

Turbine Version 25.1.8 was deployed to a limited number of regions; during that rollout, a regression was identified that could impact playbook behavior. As a result, the broader release was paused and not rolled out globally.

Turbine Version 25.1.9 fully resolves this issue and includes all fixes and improvements originally planned for 25.1.8.

Turbine 25.1.9 includes:

- All updates and fixes from version 25.1.8.
- You can review them in detail here: **Turbine Cloud 25.1.8 Release Notes**.

Addressed Issue:

Resolved an issue introduced in 25.1.8 where a While loop with a false initial condition caused the playbook to fail.

- The loop now exits cleanly with no error when no iterations are required.
- This behavior is now consistent with how it worked prior to 25.1.8.

Known Issue:

2.3.6. Turbine Cloud 25.0.0 Release

Feb 13, 2025

Turbine Cloud 25.0.2 Release introduces groundbreaking features and enhancements that elevate platform efficiency, intelligence, and usability, reaffirming Swimlane's commitment to innovation.

Key Feature Highlights

One of the key highlights is the all-new **Hero AI Companion**. This innovative chat is designed to empower analysts by searching records, providing actionable insights, and significantly reducing the time needed to investigate and close cases. Hero AI's context-aware capabilities allow it to summarize cases, retrieve essential data like CVE information, and suggest actionable next steps. With customizable access controls and seamless integration across Turbine Cloud and On-Premises deployments, Hero AI ensures top-tier security and compliance while bringing Swimlane's vision of AI-powered human expertise augmentation closer to reality. This intelligent assistant drives measurable improvements in time to value, operational efficiency, and decision-making.

The release also introduces the **Configuration Manager**, a new user interface that centralizes asset management for multi-tenant users. Its intuitive design and features accelerate cross tenant asset configurations.

This release boosts orchestrator productivity with new features, including **While loops**, **Native Actions like Emit**, **Get Rows**, **Swimlane Intelligence**, and the **Flow Event Trigger**. These enhancements enable efficient processing of large datasets, dynamic event-driven automation, and streamlined handling of large data ingestions.

The enhanced **Usage Metric Dashboard** offers advanced playbook metrics, tenant-specific filtering, and Hero AI prompt tracking, providing enhanced visibility into systems and workflows.

This release marks a key step in Swimlane's mission to deliver advanced automation, intuitive usability, and actionable insights, driving customer success.

For more information, see **What is new in this release**, **Addressed Issues**, and **Known Issues**.

2.3.7.2. Addressed Issues

Audit Log:

- **Source IP Format Issue:** Resolved an issue where the Source IP field in the audit logs was not always displayed in the required format. This ensures consistency in log details for better tracking and analysis.
- **Duplicate Logs and Enrichment:** Addressed issues with duplicate entries in the audit logs and enriched the logs with more detailed information, providing enhanced visibility into user activities and system events.

Username Changes Not Persisting in Admin Panel: Previously, when attempting to change usernames in the admin panel, the changes did not persist even though a notice indicated the user had been updated. This issue has been resolved in the latest release, ensuring that username changes now persist as expected.

Users, Roles, and Groups:

- **Group Assignment for New Users:** Fixed an issue where available groups were not displayed in the dropdown when assigning groups to new users, requiring manual search. The update ensures that available groups are now listed in the dropdown for easy selection, along with improved search capabilities and enhanced UI functionality.
- **User Permissions for Personal Dashboards and Reports:** Addressed an issue where user permissions for creating personal dashboards and reports were not being enforced correctly. Now, users can create personal dashboards and reports only if their role allows it, and account administrators without the necessary permissions cannot save personal reports.

Application Records and Reports:

- **Field Persistence in Report Charts:** Fixed an issue where changes made to numeric or date fields using the "Edit Dimension" or "Edit Measure" options were not retained after saving or refreshing the report. Now, changes persist as expected, allowing for a more consistent reporting experience.
- **Tooltip Display:** Corrected an issue where tooltips in report cells displayed the encoded representation of attribute values instead of the decoded format. Tooltips now correctly render the decoded representation, making information more readable.

2.3.7.6.2. Addressed Issues

- **SSO Login:**
  - Fixed an issue where, when a reverse proxy was configured in the Identity Provider, users were still being redirected to the Swimlane URL during SSO login. This has been resolved, and users can now log in correctly when a reverse proxy is set up.
- **Groups:**
  - All groups are now added to the user/groups field in the application, allowing users to search for groups without needing to update settings. Users can still choose to restrict groups, but by default, access is provided to all groups.
  - Resolved an issue where assigning one group to another occasionally failed.
- **Usage Metrics Dashboard:**
  - The issue in the **Events** Dashboard, where the **Triggered Playbooks** column was incorrectly displaying the number of events instead of the actual count of triggered playbooks, has been resolved. The column now accurately reflects the correct number of triggered playbooks.
- **Content Library:**
  - Content Package Title Validation: UI validation has been added to check for invalid characters and duplicate names in content package titles. Users are now prompted to correct these issues before publishing content to the Turbine Library.
  - General Improvements: A series of UI enhancements have been made to ensure a consistent experience, along with backend updates to reduce latency in certain API calls related to the Turbine Library Git integration feature.
- **Records:**
  - Resolved inefficiencies in record update notifications.
  - Fixed an issue where duplicate reference records prevented successful record updates.
  - Record deep linking now functions correctly within iframes.
  - Users can now be searched by username, first name, last name, display name, and email in the Admin panel, and also in the condition builder when creating application records.

2.3.8.5.1. Addressed Issues

- **Record Layout:** Resolved an issue where the layout appeared broken when users were restricted from viewing certain fields. The fix ensures that the layout loads correctly for users authorized to view specific fields, with unauthorized fields hidden while maintaining the overall layout and functionality. Authorized users can still view all fields in the record.
- **Record Updates for non-admin users:** Resolved an issue where playbook updates would auto-refresh the page for admin users but not for non-admin users, who had to manually reload the page. The fix ensures that non-admin users now receive real-time record updates without needing to refresh the page.

2.3.8.6. Turbine Cloud 2024 Release 2 Drop 11

August 23, 2024

This update includes a enhancement addressing security vulnerabilities, with no impact on existing features or functionality.

2.3.8.7. Turbine Cloud 2024 Release 2 Drop 10

August 9, 2024

This update enhances the features to resolve the issues found in Turbine Cloud 2024 Release 2 drop 9.

For list of addressed issues, see **Addressed Issues.**

2.3.8.7.1. Addressed Issues

Addressed an issue where we occasionally encountered playbook errors when different

2.3.8.10. Turbine Cloud 2024 Release 2 Drop 6

July 30, 2024

This release includes minor updates for SCIM configurations and performance enhancements.

This does not impact any features, functionality, or user experience.

2.3.8.11. Turbine Cloud 2024 Release 2 Drop 5

June 27, 2024

This update enhances the features to resolve the issues found in Turbine Cloud 2024 Release 2 drop 4.

For list of addressed issues, see **Addressed Issues**.

2.3.8.11.1. Addressed Issues

- **Playbooks**
  - Playbook Test Panel: Addressed an issue in the playbook test panel where inputs set to a false value were incorrectly removed from the test data.
  - Native HTTP Action: Addressed an issue with native HTTP actions where user-specified Content-Type header values were being overwritten.
  - Addressed an issue which prevented users from mapping playbook inputs when configuring playbook buttons in the Application Builder UI.
- **Record Trigger Conditions:** Addressed an issue with the record trigger condition where if a user adds a playbook property references inside a string, on the right side of operations in the condition builder was not being evaluated during a playbook run. This update ensures that the condition builder evaluates these references correctly, making all functionality in the UI work as expected.
- **Engine:** Addressed an issue where jobs could be processed out of order due to

2.3.8.15.1. Addressed Issues

- Addressed an issue where mapping attachments to attachment fields in classic playbooks caused errors, preventing attachments from being written to records. Users can now successfully map attachment fields and write attachments to records without encountering any errors.

2.3.9. Releases Prior to 24.2.0

Turbine Cloud 2024 Release 1 Drop 2

May 24, 2024

This release contained performance and stability improvements.

Turbine Cloud 2024 Release 1 Drop 1

May 13, 2024

With this release, we have made updates to Native and Record Actions.

Addressed Issues:

1. Native Actions:

- The native record service is now more resilient to certain failure scenarios, allowing it to auto-recover, thus preventing or significantly reducing loss of service for the Turbine users.

2. Record Actions:

- Added additional guardrails that enable record actions to address abnormally high data volumes and allow them to gracefully fail without affecting other playbooks.

Turbine Cloud 2024 Release 1

3.2. Turbine On-Prem 26.0.0 Release

Turbine 26.0.0: Smarter AI and a Better User Experience

Turbine 26.0.0 introduces powerful AI-driven capabilities and key platform improvements to make building, running, and managing automations easier and more reliable.

This release introduces AI SOC, bringing AI assistance directly into security workflows. AI SOC enables teams to start using AI across alert triage, investigation, and response. Hero AI Companion now includes Playbook Building Mode, allowing users to create and update playbooks using natural language. This significantly reduces the time and effort needed to build complex automation playbooks.

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The AI SOC solution integrates Hero AI capabilities throughout SOC workflows, enabling intelligent alert analysis to determine true/false positives and prioritize threats, automated threat intelligence correlation that synthesizes results from multiple providers, case investigation assistance with AI-powered recommendations and remediation guidance, and knowledge management with context-aware access to procedures and best practices.

3.3.1.1. What's New in this Release

Mark a Component as AI Agent

With Hero AI, User can now explicitly mark Components as **AI agents** within Canvas, making it With Hero AI, users can mark components as AI agents in Canvas to identify, organize, and work with AI-powered automation. Mark any component as an AI agent using the **"Mark as AI Agent"** toggle in the **Hero AI** section of the **Summary** tab. Components marked as AI agents appear in the **AI Agents** list and are available in the **AI Agents** tab when adding actions to playbooks.

A new **AI Agents** tab is available under the **Orchestration** menu to create, update, and view all AI agents. This provides a dedicated space to manage components categorized as AI agents separately from standard components.

For more information, see **AI Agents in Orchestration**.

Agentic Hero AI Native Action

Hero AI native action now supports agentic tool use. Orchestrators can configure components as tools for Hero AI native actions in their playbooks. Hero AI analyzes prompts and automatically selects and calls configured tools to gather data and perform actions, enabling it to access additional data sources, services, and systems. This tool-use capability enables Hero AI native actions to handle complex, multi-step prompts that require data gathering and analysis across multiple systems. Tool use improves accuracy and reliability by grounding responses in real-time data from configured components.

For more information, see **Hero AI Native Action**.

Import and Export Field Support Update

Previously, list and multi-select fields supported **export only**. We now support **both export and import** for list and multi-select fields. The only change in export behavior is that CSV files now use comma delimiters with RFC-compliant escaping, values containing commas are quoted, to ensure correct round-trip import for these field types.

For reference fields, **import is now supported**. Export will be enabled once reference fields are fully supported in reports. Until then, reference field data can be imported but not

3.3.3. Turbine On-Prem 25.3.1 Release

September 18th, 2025

> Turbine 25.3.1 release is functionally same as 25.3.0, with a minor internal update in Turbine 25.3.0 related to remote agents.

Turbine Cloud 25.3.1 delivers AI-driven automation, enhanced performance, and expanded multi-tenant security capabilities for MSSPs and enterprise security teams. Key updates include the Hero AI Companion, dynamic dashboards, enriched notifications, and improved Git and identity integrations, supporting scalable, customizable, and efficient security operations.

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3.3.3.1. What's New in This Release

3.3.5.3. Known Issues

Velero Preflight Check Failing During Online Upgrades

- **Issue:**
- The Velero Preflight check fails for some online upgrades, potentially blocking the upgrade process.
- **Workaround:**
  - If Velero Version is v1.15.2, ignore the preflight check and proceed with the deployment.
  - If Velero Version is NOT v1.15.2, rerun the following command: curl -sSL https://kurl.sh/turbine-turbine-25-1-2 | sudo bash

Account-Level Feature Flags Not Intended for Use in This Release

The following account-level feature flags are currently visible but should not be enabled in this release:

- **Metrics Data from Elastic**
- **Playbook Run Data from Elastic**

To prepare for future use of these features, the following steps must be followed:

1. Set the required data ingestion environment variable:
2. SWIMLANE_FeatureManagement__ElasticPlaybookRunIngest
3. Allow up to **30 days** for data ingestion to complete.
4. **Only after ingestion is complete**, enable the feature flags listed above to activate functionality.

Do not enable these feature flags until data ingestion is complete and official support is announced.

User Management:

Issue 1: Two-Factor Authentication (2FA) Display for External Users

3.3.6.4. Turbine On-Prem 25.0.8 Release

Addressed Issue:

- **SSP Import:** Resolved a limitation where import requests were restricted to a maximum of 1,024 form values. Imports exceeding this limit would previously fail. The maximum has now been increased to 4,096, allowing successful import of larger SSP files.

3.3.6.5. Turbine On-Prem 25.0.7 Release

This release includes enhancements to existing features and addresses several issues identified in Turbine On-Prem 25.0.0, improving both functionality and user experience.

Addressed Issues

- **Remote Agents**
  - Resolved an issue where HTTP actions on remote agents failed to work properly when custom certificates were used.
- **Playbooks**
  - Fixed an issue where default values defined by a connector were applied to all input properties when configuring connector actions in playbooks.
  - Fixed an issue where input properties not defined in the connector schema were not included in the action's custom schema, causing them to be hidden in the input builder. The platform now generates a schema from the action's existing inputs and merges it with the current connector, component, or sub-playbook schema to ensure all inputs are preserved and displayed as expected.
  - Fixed an issue where playbook output application mappings were not being persisted. Output mappings are now correctly saved and configurable.
- **Canvas**
  - Fixed an issue that caused playbook property tokens to not display correctly when the playbook property reference included bracket syntax.

3.3.7.4.2. Addressed Issues

- **Reports:**
  - Resolved an issue where ampersands (&) were not displayed correctly in reports. Ampersands now render properly in all reports.
  - Resolved an issue where exported reports displayed misaligned tables and inconsistent layouts in certain graphs. Graph reports now retain proper alignment and layout after export.
  - Resolved an issue that prevented the rearrangement of columns in application records. Users can now rearrange columns to their desired positions seamlessly.
  - Addressed an issue where records were not loading when a custom color was configured fir a multi select and a record does not have a value for that field.
- **Remote Agent:**
  - Addressed an issue where a connector could write excessive data to its output stream, preventing proper error reporting for the action.
  - Fixed an issue where updates to remote agents with specific configurations failed to complete successfully. The remote agent installer now provides warnings when images cannot be pulled, instead of returning an error.
  - The remote agent installer now only warns when images cannot be pulled instead of erroring.
- **Playbooks:**
  - Triggers: Resolved an issue with playbook triggers where inconsistencies between YAML and orchestration tasks occasionally prevented triggers from firing. Playbook triggers now rely solely on YAML for evaluating trigger conditions, ensuring consistent behavior.
  - HTTP Action: Resolved an issue with native HTTP actions that could cause failures when accessing certain domains.
  - Playbook Buttons: Fixed an issue that prevented non-orchestrators from being able to trigger playbook buttons with attachment input mappings.
  - Record Patching: Resolved an issue with duplicate coedit notifications and unnecessary coedit events during record updates and for unsaved records, optimizing system performance.

3.3.8.3. Known Issues and Workarounds

- **Copying Playbooks and Actions**: Copying playbooks and actions does not generate new schemas and webhook URLs, which means the copied playbook can remain linked to the original. Note that any changes made to schemas in one playbook also affect the other.
- Additionally, if you delete a webhook in the copied playbook, it also removes the webhook from the original.
- **Record Action:** When adding fields to the map, make sure to select all the necessary fields the first time. If you reopen the map and add new fields later, the previously added fields are removed.
- **Reports:** Double quotes are not displayed correctly in a report after the page is refreshed.
- **Records:**The hover functionality does not work on the record page currently.
- **Records:**There is a bug (breaking change) where boolean values (true and false) are no longer automatically mapped to the string values "True" and "False" in selection fields within records.
    - **Workaround**: Instead of using boolean values and expecting the system to map them to the corresponding strings, you need to directly map the strings "True" or "False" during the create/update process.
- **SSP Export**: When exporting SSP, a 500 error occurs if any record actions are not configured with an application.
- **Canvas**: Existing playbooks will not work with Canvas. Compatibility between Canvas and existing playbooks will be provided in a future version of Turbine.
- **Condition actions:** A condition action in a loop with no action in the true path will result in a playbook failure, even after all actions in False path are successful. Add a dummy action in the True path to ensure the playbook has the correct result.
- **On-prem Airgapped fresh install**: In an Airgapped on-prem environment, when you do a fresh install of Turbine, the Turbine-api pods are crash-looping. To overcome this issue, redeploy RabbitMQ.
- **New Error Message for Records**: Mapping values to selection fields that do not match the available options will now cause the action to fail, though all other fields will still be

3.3.8.6.2. Addressed Issues

- **Audit Log:** There was an issue with the Audit Log API where pagination was not functioning correctly. The issue has been resolved. Pagination now works based on the specified page size, ensuring the correct set of records is returned without data duplication. Additionally, the sensitive information from the audit log records has been removed.
- **Native Record Actions:**
  - There was an issue in the native record actions, where the Workflow was not triggering on record update from playbook. This issue has been resolved and now the record update works as expected.
  - Record actions now return a user-friendly error message when an operation times out.
  - Improved the functionality of value selection fields in native record actions. Previously, when selecting values dynamically (using expressions or playbook property references), it was required to send the ID of the selection value instead of the value itself. Starting with version 24.2.5, both single and multi-select value selection fields can now accept IDs, values, or a combination of both when using dynamic values.
  - Addressed an issue where the record details drawer would not close when clicking outside the drawer area.
  - Improved the functionality of user/group fields in native record actions. Previously, using dynamic data (expressions or playbook property references) required sending the full object of the user or group. In version 24.2.5, you can now send any mix of usernames, display names, IDs, or email addresses for users, and the group name for groups, for both single and multi-select fields.
- **Rich text field Mandate:** Previously, it was not possible to set a rich text field as 'Required' from the workflow action. This issue has now been fixed, allowing users to mandate rich text field entries.
- **SSP Import Timeouts:** Previously, there was an issue with SSP imports where large SSPs would fail due to timeouts, resulting in partial imports. This issue has now been resolved, ensuring that SSPs are imported as expected without timeouts.
- **Playbooks Input Mapping:** Previously, there was an issue where users setting up a

4.4. Swimlane Compliance Audit Readines

4.4.1. Swimlane Compliance Audit Readiness Release 25.2.0

Compliance Audit Readiness 2025.2.0 introduces support for the SCF 2025.2 framework along with new applications that streamline audit preparation and remediation tracking. These updates give users greater flexibility and visibility in managing compliance activities.

New Features

- **SCF 2025.2 Framework Support**
  Full compatibility with the latest SCF 2025.2 release ensures alignment with current compliance requirements.
- **SCF Data Import**
  Enables users to upload their own modified version of the SCF spreadsheet, as well as CSV files for side-loading or creating **SCF Findings** and **SCF Remediation Plan** records.
- **SCF Findings**
  Provides a structured record of the specific results of an audit.
- **SCF Remediation Plans**
  Tracks remediation activities associated with findings, helping teams monitor progress and maintain compliance.

Swimlane Compliance Audit Readiness

4.5.3.2. Connector and Component Release Notes

The following are the new connectors:

- Microsoft Azure Key Vault
- Symantec DLP
- Zabbix
- XLSX and CSV to JSON

The following table lists the updated connectors:

Product Name	Updates
X	• Added actions to search tweets and lookup users. • Updates to action output to display more information.
ManageEngine ServiceDesk	Added API Key authentication method.
Github	Added action to create a repository dispatch event.
Zendesk Ticket Management	Added actions to show tickets and list comments.
Virustotal	Added actions to get an IP address report and to get a domain report.
HTML to PDF	Added the capability to render chinese characters correctly in PDFs generated through Swimlane's document generation.
Atlassian Jira	Added actions to get users.
Microsoft Powershell	Added actions to: • Start Compliance • Search Get Compliance • Search Remove Compliance Search

Playbooks and Components:

- Playbook - Poll ServiceNow Ticket (Retrieve ServiceNow Incident)

4.7.1.2. New or Updated Connectors and Components

New Connectors

Censys Attack Surface Management	MS Defender Threat Intelligence
Forcepoint Management	Microsoft office 365 Management
HaloPSA	Security Scorecard
xMatters	Halo Service Desk
AWS EKS	Cyware
Mattermost	Exabeam Next Scale SIEM
Jumpcloud	Imperva
Solarwinds Service Desk	Fortinet Fortimanager
Cisco XDR	

Updated Connectors

Product Name	Updates
Turbine Connector: Graph API	Added actions to Create Contact + Add Members
Turbine Connector: Cisco Umbrella Management	Added action to delete destination from destination list
Turbine Connector: Checkpoint	Added API Key authentication
Turbine Connector: Vulcan Cyber	Added support to API version 2.0
Turbine Connector: Microsoft Defender	Added Delegated authentication as an asset type
Turbine Connector: Slack	Added action Get Message as Permalink
Turbine Connector: Trend Micro Vision One	Added new actions: • list suspicious objects

4.7.2.4.1. What is New in This Release

- **Detection Engineering Extension** :
- The Detection Engineering Extension offers several key features in the Swimlane Content 2024 Release 2 drop 1. Practitioners can build new detections using a best-in-class detection engineering process, ensuring coverage of new and emerging threats. Additionally, practitioners will be able to identify detection engineering-relevant closure codes, which are purpose-built to measure detection efficacy. The DE Solution also provides an interactive applet that helps close the feedback loop between analysts and detection engineers.

4.7.2.4.2. Addressed Issues

- **SOC Solution:**
  - Support for file type observables in TI VICs and in the application widget
  - Fixed unmapped action inputs in multiple components
  - Fixed rendering HTML with embedded images using a CID URL
  - Add filtering for Record Update Triggers
  - Update MITRE ATT&CK Dashboard Widget to include MITRE data
- **Collaboration Extension:**
  - Fix to handle missing/empty moustache representation in the email template.
- **VICs:**
  - Threat Intell VICs - File handling and mapping fixes:
    - URLHaus
    - VirusTotal
    - Recorded Future
  - MS Graph API - Marking emails as read and mapping fixes.